## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	"4690837".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/03 16:14
L4	8816	flux and (aluminium or aluminum) and (chrom\$3 or zircon\$3 or vanad\$3 or tungst\$3 or titan\$3).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/03 16:21
L5	762	(flux and (aluminium or aluminum) and (chrom\$3 or zircon\$3 or vanad\$3 or tungst\$3 or titan\$3)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/03 16:21
L12	1734	148/22,23,24.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/03 16:37
L18	407	148/240.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/03 16:39
L21	1482	148/247,251,254,265,275.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/03 16:41
S119	8	("20040229071"   "4123290"   "4690837"   "6881491").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/03 11:29
S120	2	("20040229071").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/03 11:30
S121	8	("20040229071"   "4123290"   "4690837"   "6881491"   "20040229071").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/03 11:32
S122	7	((SNJEZANA) near2 (BOGER)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/07/03 11:51

S123	12	((PETER) near2 (ENGLERT)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/07/03 11:52
S124	0	((MATHIAS) near2 (PFITZER)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/07/03 11:52
S125	6	((INGO) near2 (TRAUTWEIN)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/07/03 11:52
S126	3	((SABINE) near2 (SEDLMEIR)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/07/03 11:52
S127	5	(("5750197") or ("5820015") or ("5532024") or ("4446057") or ("2809423")).PN.	US-PGPUB; USPAT	OR	OFF	2010/07/03 12:01
S128	1	11/576918	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/03 12:58
S129	32	(US-20060118216-\$ or US-20020005230-\$ or US-20010023889-\$ or US-20020040742-\$ or US-20050181138-\$ or US-20040229071-\$).did. or (US-4553416-\$ or US-6648214-\$ or US-4688411-\$ or US-3895675-\$ or US-4688411-\$ or US-3971501-\$ or US-6090446-\$ or US-6203930-\$ or US-5100048-\$ or US-5190596-\$ or US-6554916-\$ or US-4123290-\$ or US-6881491-\$ or US-6475301-\$ or US-4661543-\$ or US-5820015-\$ or US-4754042-\$ or US-5532024-\$ or US-4446057-\$ or US-2809423-\$).did. or (EP-1154042-\$). did. or (JP-57088913-\$).did. or (US-4963401-\$ or JP-08121983-\$ or EP-163471-\$ or EP-1067213-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/07/03 14:36
S130	4	((US-20060118216-\$ or US-20020005230-\$ or US-20010023889-\$ or US-20020040742-\$ or US-20050181138-\$ or US-20040229071-\$).did. or (US-4553416-\$ or US-6648214-\$ or US-4524899-\$ or US-3895675-\$ or US-4688411-\$ or US-3971501-\$ or US-6090446-\$ or US-6203930-\$ or US-5100048-\$ or US-5190596-\$ or US-6554916-\$ or US-4123290-\$ or US-6881491-\$ or US-6475301-\$ or US-4661543-\$ or US-5820015-\$ or US-4661543-\$ or US-5532024-\$ or US-4446057-\$ or US-2809423-\$).did. or (EP-1154042-\$). did. or (JP-57088913-\$).did. or (US-4963401-\$ or JP-08121983-\$ or EP-163471-\$ or EP-1067213-\$).did.) and (organo\$1zirconium or organo\$1titanium or organo\$1titanium or organo\$1silic\$3 or organic near4 (zirconium or titanium or silic\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/07/03 14:39

S131	4	((US-20060118216-\$ or US-20020005230-\$ or US-20010023889-\$ or US-20020040742-\$ or US-20050181138-\$ or US-20040229071-\$).did. or (US-4553416-\$ or US-6648214-\$ or US-4524899-\$ or US-3895675-\$ or US-4688411-\$ or US-6203930-\$ or US-5100048-\$ or US-5190596-\$ or US-6554916-\$ or US-6475301-\$ or US-661543-\$ or US-6475301-\$ or US-4661543-\$ or US-5820015-\$ or US-5750197-\$ or US-5532024-\$ or US-4446057-\$ or US-2809423-\$).did. or (EP-1154042-\$). did. or (JP-57088913-\$).did. or (US-4963401-\$ or JP-08121983-\$ or EP-163471-\$ or EP-1067213-\$).did.) and (organo\$1zirconium or organo\$1titanium or organo\$1silic\$3 or organic near4 (zirconium or titanium or silic\$3 or zirconate or titanate or silicate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/07/03 14:40
S132	4	((US-20060118216-\$ or US-	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/07/03 14:40
S133	4	((US-20060118216-\$ or US-20020005230-\$ or US-20010023889-\$ or US-20020040742-\$ or US-20050181138-\$ or US-20040229071-\$).did. or (US-4553416-\$ or US-6648214-\$ or US-4524899-\$ or US-3895675-\$ or US-4688411-\$ or US-3971501-\$ or US-6090446-\$ or US-6203930-\$ or US-5190048-\$ or US-5190596-\$ or US-6554916-\$ or US-4123290-\$ or US-6881491-\$ or US-6475301-\$ or US-4661543-\$ or US-5820015-\$ or US-5750197-\$ or US-	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/07/03 14:42

5532024-\$ or US-4 2809423-\$).did. or did. or (JP-570889 4963401-\$ or JP-0 163471-\$ or EP-10 (organo\$1zirconiur \$1titanium or orga organo\$1zirconate \$1titanate or orgar (zirconium or titani zirconate or titanat organo\$1metal)	(EP-1154042-\$). 13-\$).did. or (US- 3121983-\$ or EP- 67213-\$).did.) and n or organo no\$1silic\$3 or or organo nic near4 um or silic\$3 or	
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## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	445	(flux and (aluminium or aluminum) and (chrom\$3 or zircon\$3 or vanad\$3 or titan\$3)).clm.	USPAT; UPAD	ADJ	ON	2010/07/03 16:21
L7	778	(flux and (aluminium or aluminum or copper or magnesium or steel) and (chrom\$3 or zircon\$3 or vanad\$3 or tungst\$3 or titan\$3)).clm.	USPAT; UPAD	ADJ	ON	2010/07/03 16:22
L8	48	((braz\$3 with flux or cab) and (aluminium or aluminum or copper or magnesium or steel) and (chrom\$3 or zircon\$3 or vanad\$3 or tungst\$3 or titan\$3)).clm.	USPAT; UPAD	ADJ	ON	2010/07/03 16:23
L9	94	((braz\$3 with flux or cab) and (aluminium or aluminum or copper or magnesium or steel) and (chrom\$3 or zircon\$3 or vanad\$3 or tungst\$3 or titan\$3)).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/07/03 16:26
L10	10062	((braz\$3 with flux or cab) and (aluminium or aluminum or copper or magnesium or steel) and (chrom\$3 or zircon\$3 or vanad\$3 or tungst\$3 or titan\$3))	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/07/03 16:26
L11	145	148/688	USPAT; UPAD	ADJ	ON	2010/07/03 16:36
L13	1475	148/22,23,24.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:37
L14	1075	228/180.22.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:38
L15	159	228/262.5.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:38
L16	249	228/262.51.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:38
L17	79	228/56.1.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:38
L19	256	148/240.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:39

L20	129	148/267.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:40
L22	1259	427/189,221,469.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:43
L23	1033	148/247,251,254,265,275.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:43
L24	466	428/472.2.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:44
L25	520	148/277,283,285.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:46
L26	793	427/327.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:46
L27	3039	428/469,696.ccls.	USPAT; UPAD	ADJ	ON	2010/07/03 16:46
L28	10002	111 or   13 or   14 or   15 or   16 or   17 or   119 or   22 or   23 or   24 or   25 or   26 or   27	USPAT; UPAD	ADJ	ON	2010/07/03 16:47
L29	67	(111 or 113 or 114 or 115 or 116 or 117 or 119 or 120 or 122 or 123 or 124 or 125 or 126 or 127) and (flux and (aluminium or aluminum or copper or magnesium or steel) and (chrom\$3 or zircon\$3 or vanad\$3 or tungst\$3 or titan\$3)).clm.	USPAT; UPAD	ADJ	ON	2010/07/03 16:49
L30	110	(I11 or I13 or I14 or I15 or I16 or I17 or I19 or I20 or I22 or I23 or I24 or I25 or I26 or I27) and ((flux or braz\$3 or cab) and (aluminium or aluminum or copper or magnesium or steel) and (chrom\$3 or zircon\$3 or vanad\$3 or tungst\$3 or titan\$3)).clm.	USPAT; UPAD	ADJ	ON	2010/07/03 16:50
L31	150	(I11 or I13 or I14 or I15 or I16 or I17 or I19 or I20 or I22 or I23 or I24 or I25 or I26 or I27) and ((flux or braz\$3 or cab) and (aluminium or aluminum or copper or magnesium or steel) and (chrom\$3 or zircon\$3 or vanad\$3 or tungst\$3 or titan\$3 or molybden\$3 or ruthen\$4 or iron or ferr\$3 or osm\$4 or niob\$4 or tantal\$3 or hafn\$4)).clm.	USPAT; UPAD	ADJ	ON	2010/07/03 16:59
L32	80	(I11 or I13 or I14 or I15 or I16 or I17 or I19 or I20 or I22 or I23 or I24 or I25 or I26 or I27) and ((flux or braz\$3 or cab) and (aluminium or aluminum or copper or magnesium or steel) and (chrom\$3 or zircon\$3 or vanad\$3 or tungst\$3 or titan\$3 or molybden\$3 or ruthen\$4 or iron or ferr\$3 or osm\$4 or niob\$4 or tantal\$3 or hafn\$4) and (temperature or heat\$3)).clm.	USPAT; UPAD	ADJ	ON	2010/07/03 16:59

L34	80	119 or   120 or   122 or   123 or   124 or   125 or	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/07/03 17:28
L35	2480	; '	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/07/03 17:30
L36	888	<u> </u>	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/07/03 17:30

## 7/3/2010 5:33:49 PM

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